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Substitute for form 1449A/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/642,418
			Filing Date	August 14, 2003
			First Named Inventor	Hon Siu Shin et al.
			Group Art Unit	1744
			Examiner Name	David A. Redding
Sheet 1 of 3			Attorney Docket No.	4562C1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SM	1	3,634,651		Siegell et al.	01-11-1972	/
	2	4,094,641		Frisswell	06-13-1978	/
	3	4,096,965		Lessnig et al.	06-27-1978	/
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	6	5,159,197		Wannlund	10-27-1992	/
	7	5,282,543		Picozza et al.	02-01-1994	/
	8	5,346,672		Stapleton et al.	09-13-1994	/
	9	5,378,433		Duckett et al.	01-13-1995	/
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	13	5,681,492		Van Praet	10-28-1997	/
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	21	6,555,792		Elsener et al.	04-29-2003	/
SM	22	6,638,761		Shin et al.	10-28-2003	/

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SM	23	DE	195 01 298	C1		02-08-1996		X
SM	24	EP	0 379 437	B1		07-25-1990		
SM	25	EP	0 542 422	A1		05-19-1993		
SM	26	EP	0 606 534	B1		07-20-1994		
SM	27	EP	0 810 030	A1		12-03-1997		
SM	28	EP	0 810 030	B1		12-03-1997		
SM	29	EP	0 836 884	A2		04-22-1998		X

Examiner Signature	<i>David Redding</i>	Date Considered	11-23-04
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		Group Art Unit	1744		
		Examiner Name	David A. Redding		
Sheet	2	of	3	Attorney Docket No.	4562C1

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31	WO	90/08298	/	/	07-26-1990	/	
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33	WO	98/56506	/	/	12-17-1998	/	
34	WO	99/17881	/	/	04-15-1999	/	
35	WO	99/20395	/	/	04-29-1999	/	

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	36	D.C. UBER et al., "Application of Robotics and Image Processing to Automated Colony Picking and Arraying," <i>BioTechniques</i> , Vol. 11, No. 5, 642-644 (1991).	
	37	PETER JONES et al., "Integration of Image Analysis and Robotics into a Fully Automated Colony Picking and Plate Handling System," <i>Nucleic Acids Research</i> , Vol. 20, No. 17, 4599-4606 (1992).	
	38	Translation of DE 197 39 119 A1.	X
	39	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Notice Declaring Interference," Paper no. 1, dated Aug. 13, 2003.	
	40	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Interference Initial Memorandum," attached to Aug. 13, 2003 Notice Declaring Interference, Paper no. 1.	
	41	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Shin List of Intended Preliminary Motions Under 37 CFR § 1.633," dated Sept. 2003.	
	42	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Elsener List of Intended Preliminary Motions," dated Sept. 29, 2003.	
	43	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Order Setting Times," Paper no. 18, dated Oct. 2, 2003.	

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44	DM	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Order," Paper no. 19, dated Oct. 7, 2003.	
45	DB	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Summary of Telephone Conference," Paper no. 22, dated Oct. 28, 2003.	
46	DA	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Shin Stipulation to Level of Ordinary Skill in the Art," dated Nov. 14, 2003.	
47	DM	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Summary of Telephone Conference," Paper no. 24, dated Nov. 18, 2003.	
48	DM	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Shin Revised Stipulation to Level of Ordinary Skill in the Art," dated Nov. 25, 2003.	
49	DM	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Senior Party Notification of Change of Ownership of the Elsenner Patent and Request for Termination of the Interference Proceedings Under CFR § 1.602," dated June 10, 2004.	
50	DM	ELSENER et al. v. SHIN et al., Patent Interference No. 105,141, "Judgment - Rule 602," Paper no. 40, dated July 20, 2004.	
51	DM	Opposition to EP 1 088 590 B1 (European Patent Application no. 00 810 855.7), filed Jan. 16, 2003 at EPO on behalf of AB Applied Biosystems, An Applera Corporation.	
52	DM	Opposition to EP 1 088 590 B1 (European Patent Application no. 00 810 855.7), Decision on the Termination of the Opposition Proceedings, Issued June 30, 2004, along with English translation.	X

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